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IRVINE, CA 92614

03/28/2005 HDEMESS2 00000022 10660359

01 FC:1501 1400.00 DP
 02 FC:8001 30.00 DP

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<u>Adeel S. Akhtar</u>	(Depositor's name)
<u>Adeel S. Akhtar</u>	(Signature)
<u>March 23, 2005</u>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,359	09/10/2003	Gerald Cox	MATRIX.030A	5509

TITLE OF INVENTION: METHOD OF HEATING A SUBSTRATE IN A VARIABLE TEMPERATURE PROCESS USING A FIXED TEMPERATURE CHUCK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$70	\$0	\$70	04/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
WILSON, GREGORY A	3749	432-253000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Knobbe, Martens,
 2 Olson & Bear, LLP
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

AXCELIS TECHNOLOGIES, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Beverly, MA

Adjustment date: 03/28/2005 HDEMESS2
 03/22/2004 RHEBRAH1 00000065 10660359
 01 FC:1501 -1330.00 DP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Adeel S. Akhtar

Date

March 23, 2005

Typed or printed name

Adeel S. Akhtar

Registration No.

41,394

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